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09/935,006

Examiner

Greg Cunningham

Applicant(s)

MATHUR ET AL.
Art Unit

2676

| √ | Rejected |
|---|----------|
| - | Allowed  |

| _ | (Through numeral)<br>Cancelled |
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| 1 | Interference |

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| Cla      | aim      |          |               |                         | D        | ate      | ;        |          |              |   | Ŀij  | Cla          | im       |          |          |                 | D        | ate   |         |  |          |   | Cla   | aim        |          |          | _ |          | ate |    |          |          |                |
|----------|----------|----------|---------------|-------------------------|----------|----------|----------|----------|--------------|---|------|--------------|----------|----------|----------|-----------------|----------|---|---------|--|----------|---|-------|------------|----------|----------|---|----------|-----|----|----------|----------|----------------|
| Final    | Original | 10/26/04 |               |                         |          |          |          | -        |              |   |      | Final        | Original |          |          |                 |          |   |         |  |          |   | Final | Original   |          |          |   |          |     |    |          |          |                |
| 1        | 1        | =        |               |                         |          |          |          |          |              |   |      | 51           | 51       | =        |          |                 |          |   |         |  | _]       |   |       | 101        |          |          | _ |          |     |    |          | _        |                |
| 2        | 2        | =        |               |                         |          |          |          |          |              |   |      | 52           | 52       | =        |          |                 | $\perp$  | $\perp$   |         | Ш  |          |   |       | 102        |          |          | _ |          |     |    |          |          |                |
| 3        | 3        | =        |               |                         | $\perp$  |          |          |          |              |   |      | 53           | 53       | =        |          |                 | _        | _   | $\perp$ | $\sqcup$   | _        |   |       | 103        | _        | .        | _ |          |     |    |          | _        | Ш              |
| 4        | 4        | =        |               |                         | _        |          |          |          |              |   |      | 54           | 54       | =        |          |                 | _        | _   | _ _     | $\perp \perp$                                    | _        |   |       | 104        | $\dashv$ | _        |   |          |     |    |          |          |                |
| 5        | 5        | =        |               |                         | $\perp$  | _        | _        | _        | $\perp$      |   | Je". | 55           | 55       | =        |          |                 | _        | 4   |         | $\perp \perp$                                    | 4        |   |       | 105        | _        | _        |   |          |     |    |          |          |                |
| 6        | 6        | =        |               | _                       | _        | ·        |          | 4        | 4            | _ | ā.   | 56           | 56       | =        |          |                 |          |   |         |  | _        |   |       | 106        | 4        | _        |   |          |     |    |          | _        | ļ              |
| 7        | 7        | =        |               | _                       | _        | _        |          | _        | 4            |   | 1 1  | 57           | 57       | =        | _        |                 | _        | _   |         | <del>-</del>                                     | _        |   |       | 107        |          | _        |   |          |     |    |          | _        |                |
| 8        | 8        | =        |               | _                       | _        | _        | _        | 4        |              | _ |      | 58           | 58       | =        |          |                 | 4        |   | _       | +  | 4        |   |       | 108        | $\dashv$ | _        | _ | $\Box$   |     |    | _        | $\dashv$ | $\vdash$       |
| 9        | 9        | =        | $\vdash$      | $\perp$                 | _        | 4        | _        | _        |              |   |      | 59           | 59       | =        |          | _               | -        | _   |         | +  | -        |   |       | 109        |          |          |   |          |     |    |          | _        |                |
| 10       | 10       | =        |               | -                       | _        | _        | _        | _        | _            |   |      |              | 60       | <u> </u> |          |                 | $\dashv$ | _   |         | +  | -4       |   |       | 110        |          |          |   |          |     |    |          | $\dashv$ | $\vdash$       |
| 11       | 11       | =        | $\vdash$      | _                       | -+       | $\dashv$ | _        | _        | 4            |   |      |              | 61       | -        |          |                 |          |   | -       | 1  | _        |   |       | 111        | -        | -        |   | -        |     |    | -        |          | $\vdash$       |
| 12       | 12       | =        | $\vdash$      | _                       |          | _        | -        | $\dashv$ | 4            |   |      |              | 62       | <u> </u> |          |                 | _        |   |         | +  | -        |   |       | 112        | _        | $\dashv$ |   |          |     |    |          | $\dashv$ | $\vdash$       |
| 13       | 13       | =        | $\vdash$      | $\dashv$                | -        |          | $\dashv$ | $\dashv$ | $\dashv$     |   |      |              | 63       | $\vdash$ | $\vdash$ |                 | 4        |   |         | ++   | $\dashv$ |   |       | 113        |          | $\dashv$ |   | $\vdash$ |     |    |          | $\dashv$ | $\vdash$       |
| 14       | 14       | =        | $\vdash$      | _                       | +        | $\dashv$ |          | $\dashv$ | -            |   | T a  |              | 64<br>65 |          | _        |                 | $\dashv$ |   | +       |  | $\dashv$ |   |       | 114<br>115 |          | -+       |   |          |     |    |          |          | H              |
| 15<br>16 | 15<br>16 | =        | $\vdash$      | -+                      |          | -        |          | $\dashv$ | $\dashv$     |   | k.j  |              | 66       | Н        |          |                 | $\dashv$ | -   | +       | ++   |          |   |       | 116        | _        | -        |   |          |     |    | -        |          | $\vdash\vdash$ |
|          |          | +        | ╌┼            | -+                      | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | -+           |   |      |              | 67       |          |          |                 | $\dashv$ |   |         | +-+  | -        |   |       | 117        | -        | +        |   |          |     |    |          |          | $\vdash$       |
| 17<br>18 | 17<br>18 | =        | ╁╌┼           | +                       | $\dashv$ | -        | $\dashv$ | -+       |              |   | H    |              | 68       | ├─       |          | $\dashv$        | $\dashv$ | -   | +       | +-+  | -        | ŀ |       | 118        |          | $\dashv$ |   |          |     |    | -        |          | $\vdash$       |
| 19       | 19       | =        | $\vdash$      | +                       | $\dashv$ | -        | -        | $\dashv$ | $\dashv$     |   |      | <u> </u>     | 69       |          |          | $\dashv$        | -        | -   | +       | +  | $\dashv$ |   |       | 119        | _        | $\dashv$ |   | -        |     |    |          |          | H              |
| 20       | 20       | =        | $\vdash$      |                         | -+       |          |          | $\dashv$ | $\dashv$     |   |      | <u> </u>     | 70       | -        |          |                 | $\dashv$ | $\dashv$  | +-      | ╁╌┼  |          | ŀ |       | 120        |          | +        |   |          |     | =  |          | $\dashv$ | H              |
| 21       | 21       | =        | $\vdash$      | $\dashv$                | $\dashv$ |          |          | $\dashv$ | $\dashv$     |   |      |              | 71       | -        |          | $\dashv$        | -        | -   | +       | +  | -        |   |       | 121        |          | $\dashv$ | - |          |     |    | $\vdash$ | -        | $\vdash$       |
| 22       | 22       | =        | $\vdash$      | $\dashv$                | -+       |          |          | -        | $\dashv$     |   |      | <del> </del> | 72       | -        | -        |                 | -        |   | +       | ++   | -13      |   |       | 122        |          |          |   |          | _   |    | $\dashv$ | $\dashv$ | Н              |
| 23       | 23       | =        | $\vdash$      | -+                      | -+       |          |          | +        | $\dashv$     |   |      |              | 73       |          |          | $\dashv$        | 1        |   |         | ╁╌┼  | $\dashv$ | ŀ |       | 123        |          | +        |   |          |     |    |          |          | H              |
| 24       | 24       | =        | 1             | $\dashv$                | $\dashv$ | $\dashv$ | $\dashv$ |          |              |   |      | <u> </u>     | 74       | H        |          |                 | 1        |   | +       | +  | -        | - |       | 124        |          | $\dashv$ |   |          | _   |    |          | -        | Н              |
| 25       | 25       | =        | $\vdash$      | 十                       | 十        | -        | -        |          | $\dashv$     |   |      | <u> </u>     | 75       |          |          |                 | $\dashv$ |   | +       | +  | -        |   |       | 125        | _        | +        |   |          |     |    |          |          | Н              |
| 26       | 26       | =        |               |                         | +        |          |          | _        | _            |   |      |              | 76       |          |          | -               | $\dashv$ | _   | -       | +  | $\dashv$ |   |       | 126        |          | 寸        |   |          |     |    |          | _        |                |
| 27       | 27       | =        | $\vdash$      | 十                       | 十        |          |          |          | -            |   |      |              | 77       |          |          | -+              |          |   |         | <del>                                     </del> | -        |   |       | 127        |          | _        |   |          |     |    |          |          | Н              |
| 28       | 28       | =        | 1-1           | $\dashv$                | 7        |          |          |          | 1            |   |      |              | 78       |          |          |                 | 1        |   |         | +  | -19      |   |       | 128        |          |          |   |          |     |    |          |          | П              |
| 29       | 29       | =        |               | _                       |          |          |          |          | T            |   |      |              | 79       |          |          | $\neg \uparrow$ | $\dashv$ | _   | +       | $\Box$   |          |   |       | 129        |          | 7        |   |          |     |    |          |          | П              |
| 30       | 30       | =        |               |                         |          |          |          |          | 1            |   | 3.3  |              | 80       |          |          | $\neg \uparrow$ | $\neg$   | _   |         | 11   |          | - |       | 130        |          | 寸        |   |          | _   |    |          |          |                |
| 31       | 31       | =        |               | 寸                       |          |          |          |          |              |   |      |              | 81       |          |          |                 |          |   |         | 1-1  |          |   |       | 131        |          |          |   |          |     |    |          | $\neg$   | П              |
| 32       | 32       | =        | t             |                         | Ť        |          |          |          |              |   |      |              | 82       |          |          |                 |          | _   |         |  |          |   |       | 132        |          |          | _ |          |     |    |          |          |                |
| 33       | 33       | =        | П             | 7                       |          |          |          |          |              |   |      |              | 83       |          |          |                 | 丁        |   |         | 1  |          |   |       | 133        |          |          |   |          |     |    |          |          |                |
| 34       | 34       | =        | П             |                         |          |          |          |          |              |   |      |              | 84       |          |          |                 |          | T [   |         | $\Box$   |          |   |       | 134        |          |          |   |          |     |    |          |          | П              |
| 35       | 35       | =        | П             |                         |          |          |          |          |              |   |      |              | 85       |          |          |                 |          |   |         |  |          |   |       | 135        |          |          |   |          |     |    |          |          | П              |
| 36       | 36       | =        |               |                         |          |          |          |          |              |   |      |              | 86       |          |          |                 |          | J   | T       |  |          |   |       | 136        |          |          |   |          |     |    |          |          |                |
| 37       | 37       | Ξ        |               |                         |          |          |          |          |              |   |      |              | 87       |          |          |                 |          |   |         | $\prod$  |          |   |       | 137        |          | $\Box$   |   |          |     |    |          |          |                |
| 38       | 38       | =        |               | $\Box$                  |          |          |          |          | $\Box$       |   | H    |              | 88       |          |          |                 | T        | $_{\perp}$ T                                      |         | $\Box$   |          |   |       | 138        |          |          |   |          |     |    |          |          |                |
| 39       | 39       | Ξ        |               | $oxed{J}$               | $\Box$   |          |          |          |              |   | F    |              | 89       |          |          |                 |          |   |         |  |          | 1 |       | 139        |          |          |   |          |     |    |          |          |                |
| 40       | 40       | =        |               | $oldsymbol{\mathbb{I}}$ |          |          |          | $\Box$   | $oxed{oxed}$ |   |      |              | 90       |          |          |                 |          | $\Box$  |         |  |          |   |       | 140        |          | $\Box$   |   |          |     |    |          |          | Ш              |
| 41       | 41       | =        |               | $oxed{\bot}$            |          |          |          |          | $\Box$       |   | l di |              | 91       |          |          |                 |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |         |  | _].      |   |       | 141        |          |          |   |          |     |    |          |          |                |
| 42       | 42       | =        |               |                         |          |          |          |          |              |   | M    |              | 92       |          |          |                 | $\Box$   | $\Box$  |         |  | _]       |   |       | 142        |          | $\Box$   |   |          |     |    |          |          | Ш              |
| 43       | 43       | =        |               |                         | _        |          | Ш        | $\dashv$ | $\perp$      |   |      |              | 93       |          |          |                 |          |   |         | $\prod$  |          |   |       | 143        | ]        | $\Box$   |   |          |     |    |          |          | Ш              |
| 44       | 44       | =        |               | $\perp$                 | $\perp$  | _        |          |          | $\perp$      |   |      |              | 94       |          |          |                 |          | $\perp$   |         |  | _        |   |       | 144        |          |          |   |          |     |    |          |          |                |
| 45       | 45       | =        | $\sqcup \bot$ |                         | $\perp$  |          |          | $\perp$  | $\perp$      |   |      |              | 95       | <u> </u> |          |                 | $\perp$  | $\perp$   |         | $\perp \perp$                                    |          |   |       | 145        |          | _        |   |          |     | Щ. |          |          | Ш              |
| 46       | 46       | =        | $\sqcup$      | _                       | $\perp$  |          | $\sqcup$ | $\perp$  | $\perp$      |   |      |              | 96       |          |          |                 | _        |   |         | $\perp \perp$                                    |          |   |       | 146        |          |          |   |          |     |    |          |          | Ш              |
| 47       | 47       | =        | $\sqcup$      |                         | _        |          | $\dashv$ | $\perp$  | $\perp$      |   |      |              | 97       |          |          |                 | _        | $\perp$   | 1.      | $\perp \perp$                                    |          |   |       | 147        |          | _        |   | Ш        |     |    |          |          | Ш              |
| 48       | 48       | =        | $\sqcup$      | $\perp$                 | _        |          | 4        | _        | _ .          |   |      |              | 98       | Ш        |          |                 | _        | _   |         | $\perp \perp$                                    | _        |   |       | 148        |          | _        |   |          |     |    |          | _        | Ш              |
| 49       | 49       | =        | $\sqcup$      | $\perp$                 | $\perp$  |          | _        | _        | _            |   |      | _            | 99       | ļ        | Щ        | $\sqcup$        | _        | $\perp$   | $\bot$  | 1-1  | _        |   |       | 149        |          | $\dashv$ |   | $\sqcup$ |     |    | _        |          | Ш              |
| 50       | 50       | =        |               | $\perp$                 |          |          |          | [_       | _L           |   |      |              | 100      | Ц.,      |          |                 |          |   |         |  |          |   |       | 150        |          |          |   |          |     | L  |          |          | Ш              |